

# Primer Sequence Used in Constructing N'-neu-IL-2 Fusion DNA Vaccine

	Primer	Sequence
SEQ ID NO:1	<i>Hind</i> III- N'-neu(F)	5' GCAATCGC <u>44GCTT</u> CCGCAATGATCATCATGGAGCT 3'
SEQ ID NO:2	N'-neu- <i>Not</i> I(R)	5' GCAATCAG <u>GCGGCCG</u> CGCTCTGCTGGGCAGCCTCGTT 3'
SEQ ID NO:3	<i>I</i> -IL2(F)	5' GCAATCAG <u>GCGGCCGCC</u> AGCGCACCCACTTCAAGCTC 3'
SEQ ID NO:4	<i>xba</i> I(R)	5' GCAATCGC <u>TCTAG</u> 1GGAGGTACATAGTTATTGAGGG 3'

FIG. 1

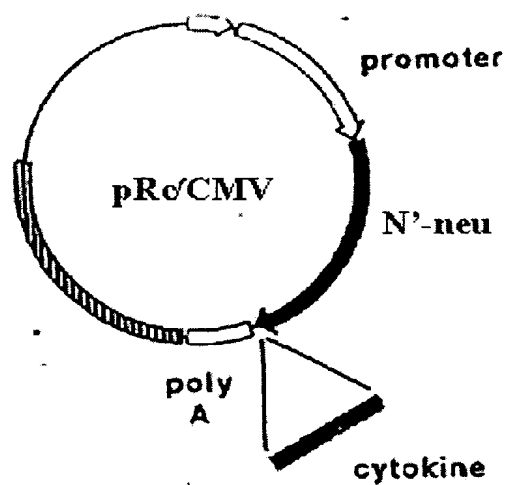


Diagram of Plasmid Containing N'-neu-IL-2 Fusion Gene

FIG. 2

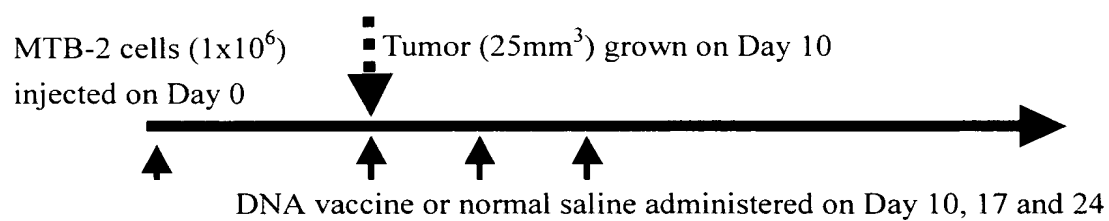


FIG. 3

### Tumor-Suppressing Effect of N'-neu-IL-2 Fusion DNA Vaccine

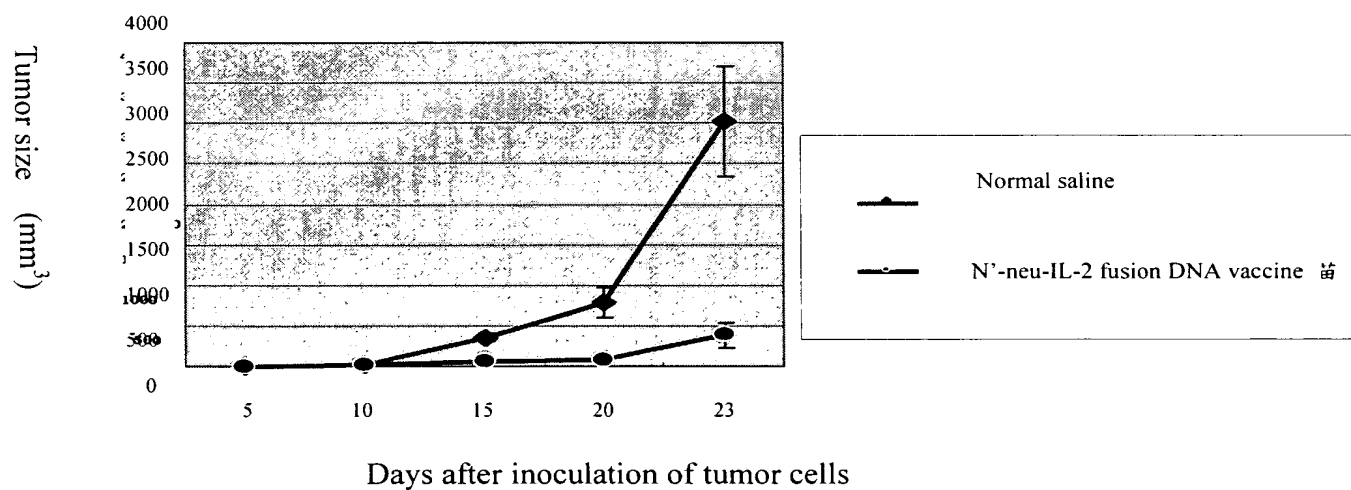


FIG. 4

# Kaplan-Meier Mice Survival Chart

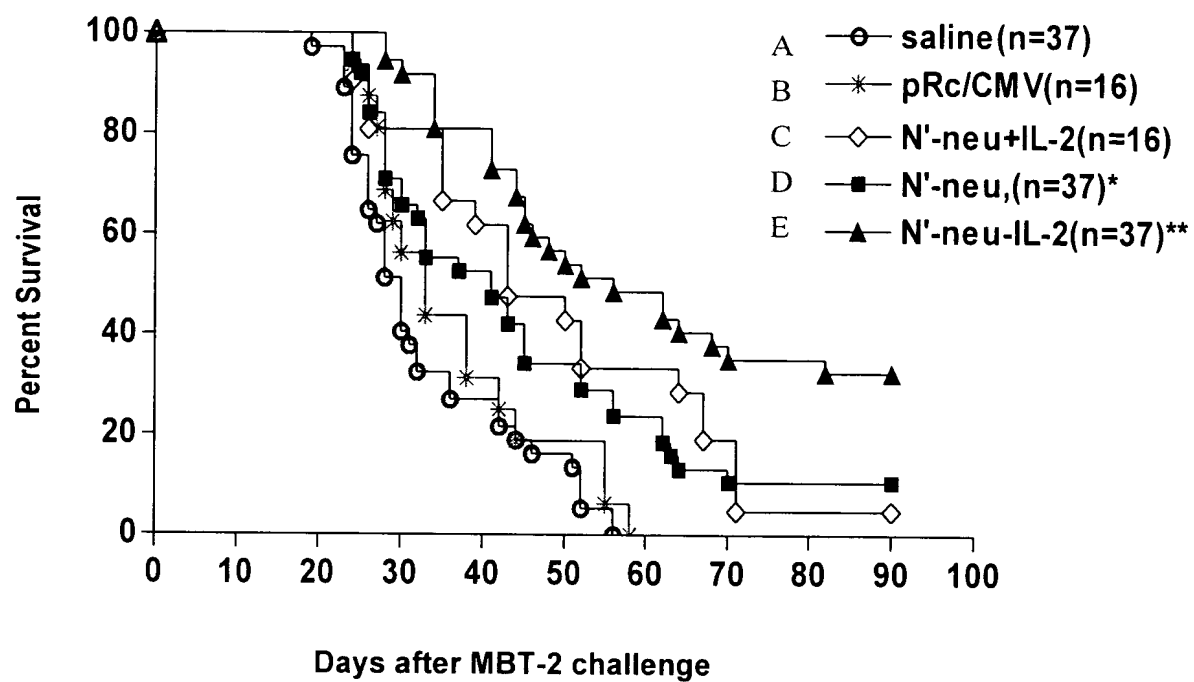


FIG.5